



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
••	:	Examiner: NYA
CHI MAN CHARLES UNG, ET AL.)	
	:	Group Art Unit: 2186
Application No.: 10/681,330)	
	:	
Filed: October 9, 2003)	
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For: APPARATUS FOR)	4.7
DETERMINING THE	:	22
LOCATION OF A POINTER)	April 21 , 2005
WITHIN A REGION OF	:	
INTEREST)	

Mail Stop <u>Amendment</u> Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO/SB/08A. Enclosed, for the convenience of the Examiner, is a Written Opinion and an International Search Report for a corresponding foreign application.

FORMAL MATTERS

In accordance with 37 C.F.R. § 1.97(b)(3), since a first Official Action on the merits of the subject application has not yet been issued, neither a certificate,

petition nor payment of a fee is believed to be required for this Information Disclosure Statement. However, the Commissioner is hereby authorized to charge any fee which may be required in connection with this paper to Deposit Account No. 50-1710.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO/SB/08A be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 625-3500. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

Attorney for Applicants

Richard P. Bauer

Registration No. 31,588

Patent Administrator KATTEN MUCHIN ZAVIS ROSENMAN 525 West Monroe Street Chicago, Illinois 60661-3693

Facsimile: (312) 902-1061

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

Substitute for form 1449/PTO	Co	Complete if Known	
Substitute for form 1449/PTO	Application Number	10/681,330	
INFORMATION DISCLOSERE	Filing Date	October 9, 2003	
\ \	First Named Inventor	Chi Man Charles Ung	
STATEMENT BY APPLICANT	Unit	2186	
(Use as many sheets as necessary)	Examiner Name	Not Yet Assigned	
eet 1 of 1	Attorney Docket Number	204694-00103	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (if known)}			riguies Appeal
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		FORE	IGN PATENT DOCL	IMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
		EP 0 657 841 A1	06-14-1995	AT&T Corp.		
		GB 2 204 126 A	11-02-1988	Wells-Gardner Electronics Corp.		
		WO 02/03316 A1	01-10-2002	SMART Technologies Inc.		<u> </u>
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Examiner	· · · · · · · · · · · · · · · · · · ·	Date	•
Signature		Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.